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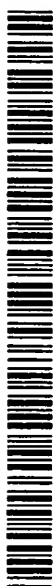
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(54) Title: **TREHALOSE PRODUCING CELLS AS VACCINES**

(57) Abstract: The present invention relates to methods for using procaryotic cells which have been modified or induced to synthesise trehalose as vaccines and to vaccine compositions obtained thereby.